



Electronic Filing System (EFS) Data

Electronic Patent Application Submission

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EFS ID: 50401

Application ID: 10604676



Title of Invention:
CHATTER RESISTANT SHUTTLE
VALVE

First Named Inventor: Thomas Thrash

Domestic/Foreign Application: Domestic Application

Filing Date: 2003-08-08

Effective Receipt Date: 2003-11-10

Submission Type:
Information Disclosure
Statement

Filing Type:

Confirmation number: 1675

Attorney Docket Number: 716909.22

Total Fees Authorized:

Digital Certificate Holder: cn=Mark E. Stallion,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US

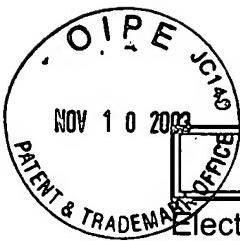
Certificate Message Digest: 86a3ec2158e4a4a7b3889b126ea0b5e8bee94051



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	CHATTER RESISTANT SHUTTLE VALVE	
Application Number:	10/604676 	
Date:	2003-08-08	
First Named Applicant:	Thomas B. Thrash Jr.	
Confirmation Number:	1675	
Attorney Docket Number:	716909.22	
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Submitted by:	Elec. Sign.	Sign. Capacity
Lawrence E. Evans Registered Number: 29,531	/Lawrence E. Evans/	Attorney
Documents being submitted us-ids	Files 71690922ids-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

CHATTER RESISTANT SHUTTLE VALVE

Application Number: 10/604676



Confirmation Number: 1675

First Named Applicant: Thomas Thrash

Attorney Docket Number: 716909.22

Art Unit: 3753

Search string: (6318400 or 6257268 or 4253481).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6318400	2001-11-20	Hope et al.			
	2	6257268	2001-07-10	Hope et al.			
	3	4253481	1981-03-03	Sarlls, Jr.			

Signature

Examiner Name

Date

Examiner Name	Date